

PCTWORLD INTELLECTUAL PROPERTY ORGANIZATION
International Bureau

INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(51) International Patent Classification ⁶ : C09J 7/02	A1	(11) International Publication Number: WO 99/31193 (43) International Publication Date: 24 June 1999 (24.06.99)
(21) International Application Number: PCT/US98/09382 (22) International Filing Date: 8 May 1998 (08.05.98) (30) Priority Data: 08/989,507 12 December 1997 (12.12.97) US (71) Applicant: MINNESOTA MINING AND MANUFACTURING COMPANY [US/US]; 3M Center, P.O. Box 33427, Saint Paul, MN 55133-3427 (US). (72) Inventors: BRIES, James, L.; P.O. Box 33427, Saint Paul, MN 55133-3427 (US). HAMERSKI, Michael, D.; P.O. Box 33427, Saint Paul, MN 55133-3427 (US). (74) Agents: GWIN, Doreen, S., L. et al.; Minnesota Mining and Manufacturing Company, Office of Intellectual Property Counsel, P.O. Box 33427, Saint Paul, MN 55133-3427 (US).		(81) Designated States: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, GH, GM, GW, HU, ID, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, UZ, VN, YU, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, SZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG). Published <i>With international search report.</i>

(54) Title: REMOVABLE ADHESIVE TAPE LAMINATE AND SEPARABLE FASTENER**(57) Abstract**

An adhesive tape construction is removable from one or more objects to which it is adhered and which is reusably separable within its construction so that an object can be separated from another and subsequently reconnected with one another. The adhesive tape construction can be used to bond the other opposed surfaces of objects, including rigid objects such as a picture frame to a wall, where no portion of the adhesive type construction projects from between the objects, and which subsequently affords easy separation of the objects without damage to either of them. More specifically, the adhesive tape construction includes a stretch release adhesive tape structure combined with a reusable connector surface.

